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780.29643CX4

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Applicants: Thomas J. CAMPANA, Jr. et al
Serial No.: 09/455,409
Filed: December 6, 1999
For: ELECTRONIC MAIL SYSTEM WITH RF
COMMUNICATIONS TO MOBILE PROCESSORS
Group: 2744
Examiner: William Trost

SECOND PRELIMINARY AMENDMENT

Assistant Commissioner
for Patents
Washington, D. C. 20231

July 19, 2000

Sir:

Prior to examination of the above-identified application,
please amend the specification and claims as follows:

IN THE SPECIFICATION:

Page ii, line 13, at lines 2-3 of the insert in
Preliminary Amendment and Information Disclosure Statement of
December 6, 1999, after "Patent Application Serial No.
09/161,462, filed September 28, 1998," --now U.S. Patent
6,067,451,--.

08/31/2000 LBADIE 00000001 09455409

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|-----------|------------|
| 01 FC:203 | 3501.00 QP |
| 02 FC:203 | 3501.00 QP |
| 03 FC:203 | 3510.00 QP |
| 04 FC:202 | 234.00 QP |
| 05 FC:204 | 130.00 QP |

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2744
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United States Patent & Trademark Office
Credit Card Payment Form
Please Read Instructions before Completing this Form

JAN 25 2000

GROUP 2700

Credit Card Information

| Credit Card Type: | Visa | MasterCard | American Express | Discover |
|------------------------------------|---------------------|------------|------------------|----------|
| Credit Card Account #: | 3782 966500 11024 | | | |
| Credit Card Expiration Date: | 06 / 02 | | | |
| Name as it Appears on Credit Card: | Melvin Kraus | | | |
| Payment Amount: \$(US Dollars): | \$11,353.00 | | | |
| Signature: | <i>Melvin Kraus</i> | | | |
| | Date: July 19, 2000 | | | |

Refund Policy: The Office may refund a fee paid by mistake or in excess of that required. A change of purpose after the payment of a fee will not entitle a party to a refund of such fee. The Office will not refund amounts of twenty-five dollars or less unless a refund is specifically requested, and will not notify the payor of such amounts (37 CFR 1.26). Refund of a fee paid by credit card will be via credit to the credit card account.

Service Charge: There is a 50.00 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)).

Credit Card Billing Address

Street Address 1: 1300 N 17th Street

Street Address 2: Suite 1800

City: Arlington

State: Virginia

Zip/Postal Code: 22209

Country: USA

Daytime Phone #: (703) 312-6600

Fax #: (703) 312-6666

Request and Payment Information

Description of Request and Payment Information:

| | | | |
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| Patent Fee \$ 11,353.00 | Patent Maintenance Fee | Trademark Fee | Other Fee |
| Application No. 09/455,409 | Application No. | Serial No. | IDON Customer No. |
| Patent No | Patent No | Registration No. | |
| Attorney Docket No. 780.29643CX4 | | Identify or Describe Mark | |

If the cardholder includes a credit card number on any form or document other than the Credit Card Payment Form, the United States Patent & Trademark Office will not be liable in the event that the credit card number becomes public knowledge.

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EACH CENTER 2700FEE VALUE
ACCOUNTABILITY
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1168 - 70 10512.00
- 242 234.00
- 55.00
891 13000
Total 10,931.00



IN THE CLAIMS:

Please cancel claims 86-124 and insert new claims 125-775
as follows:

Spur D

B1

125. In a communication system comprising a wireless system which communication system transmits electronic mail inputted to the communication system from an originating device, mobile processors which execute electronic mail programming to function as a destination of electronic mail, and a destination processor to which the electronic mail is transmitted from the originating device and after reception of the electronic mail by the destination processor, information contained in the electronic mail and an identification of a wireless device in the wireless system are transmitted by the wireless system to the wireless device and from the wireless device to one of the mobile processors connected thereto, the originating device comprising:

a programmed processor which executes electronic mail programming to originate the electronic mail, the electronic mail containing an address of the destination processor and the information to be transmitted to the destination processor.

172
172. An originating device in accordance with claim 127
wherein:

after reception of the electronic mail by the
destination processor, a check is performed to determine if
the information should be transmitted by the wireless system
to the wireless device.

173
173. An originating device in accordance with claim 128
wherein:

after reception of the electronic mail by the
destination processor, a check is performed to determine if
the information should be transmitted by the wireless system
to the wireless device.

174
174. An originating device in accordance with claim 129
wherein:

after reception of the electronic mail by the
destination processor, a check is performed to determine if
the information should be transmitted by the wireless system
to the wireless device.

175
175. An originating device in accordance with claim 130
wherein:

after reception of the electronic mail by the
destination processor, a check is performed to determine if
the information should be transmitted by the wireless system
to the wireless device.

WHD3

176. An originating device in accordance with claim 131
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

BP

177. An originating device in accordance with claim 132
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

178. An originating device in accordance with claim 133
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

179. An originating device in accordance with claim 134
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

b6 b7c

180. An originating device in accordance with claim 135
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

b6 b7c

181. An originating device in accordance with claim 136
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

b6 b7c

182. An originating device in accordance with claim 137
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

b6 b7c

183. An originating device in accordance with claim 138
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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184. An originating device in accordance with claim 139
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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185. An originating device in accordance with claim 140
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

186. An originating device in accordance with claim 141
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

187. An originating device in accordance with claim 142
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

subd4

188. An originating device in accordance with claim 143
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B1

189. An originating device in accordance with claim 144
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

190. An originating device in accordance with claim 145
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

191. An originating device in accordance with claim 146
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

Sub D4

192. An originating device in accordance with claim 147
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

193. An originating device in accordance with claim 148
wherein:

B

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device

194. An originating device in accordance with claim 149
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

195. An originating device in accordance with claim 150
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

SAC

196. An originating device in accordance with claim 151
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B1

197. An originating device in accordance with claim 152
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

198. An originating device in accordance with claim 153
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

199. An originating device in accordance with claim 154
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

REJ

200. An originating device in accordance with claim 155
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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201. An originating device in accordance with claim 156
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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202. An originating device in accordance with claim 157
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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203. An originating device in accordance with claim 158
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

Subj: 51

204. An originating device in accordance with claim 159
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B1

205. An originating device in accordance with claim 160
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

206. An originating device in accordance with claim 161
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

207. An originating device in accordance with claim 162
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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208. An originating device in accordance with claim 163
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device

B/
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209. An originating device in accordance with claim 164
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

210. An originating device in accordance with claim 165
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

211. An originating device in accordance with claim 166
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

RHSS

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device and the information is processed and transmitted in data packets by the wireless system.

31

320. A wireless device and mobile processor in accordance with claim 274 wherein:

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after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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321. A wireless device and mobile processor in accordance with claim 275 wherein:

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after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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322. A wireless device and mobile processor in accordance with claim 276 wherein:

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after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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323. A wireless device and mobile processor in accordance with claim 277 wherein:

WOB

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

324. A wireless device and mobile processor in accordance with claim 278 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B/

325. A wireless device and mobile processor in accordance with claim 279 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

326. A wireless device and mobile processor in accordance with claim 280 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

327. A wireless device and mobile processor in accordance with claim 281 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

Arches

328. A wireless device and mobile processor in accordance with claim 282 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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329. A wireless device and mobile processor in accordance with claim 283 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

330. A wireless device and mobile processor in accordance with claim 284 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

331. A wireless device and mobile processor in accordance with claim 285 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

332. A wireless device and mobile processor in accordance with claim 286 wherein:

Skuds

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

333. A wireless device and mobile processor in accordance with claim 287 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B/ 334. A wireless device and mobile processor in accordance with claim 288 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

335. A wireless device and mobile processor in accordance with claim 289 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

336. A wireless device and mobile processor in accordance with claim 290 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

Suhds

337. A wireless device and mobile processor in accordance with claim 291 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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338. A wireless device and mobile processor in accordance with claim 292 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

339. A wireless device and mobile processor in accordance with claim 293 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

340. A wireless device and mobile processor in accordance with claim 294 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

341. A wireless device and mobile processor in accordance with claim 295 wherein:

Su108

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

342. A wireless device and mobile processor in accordance with claim 296 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B1

343. A wireless device and mobile processor in accordance with claim 297 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

344. A wireless device and mobile processor in accordance with claim 298 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

345. A wireless device and mobile processor in accordance with claim 299 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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346. A wireless device and mobile processor in accordance with claim 300 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

347. A wireless device and mobile processor in accordance with claim 301 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

348. A wireless device and mobile processor in accordance with claim 302 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

349. A wireless device and mobile processor in accordance with claim 303 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

350. A wireless device and mobile processor in accordance with claim 304 wherein:

Subj

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

351. A wireless device and mobile processor in accordance with claim 305 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B1

352. A wireless device and mobile processor in accordance with claim 306 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

353. A wireless device and mobile processor in accordance with claim 307 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

354. A wireless device and mobile processor in accordance with claim 308 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

DMS

355. A wireless device and mobile processor in accordance with claim 309 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

356. A wireless device and mobile processor in accordance with claim 310 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

357. A wireless device and mobile processor in accordance with claim 311 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

358. A wireless device and mobile processor in accordance with claim 312 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

359. A wireless device and mobile processor in accordance with claim 313 wherein:

See 108

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

360. A wireless device and mobile processor in accordance with claim 314 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B1

361. A wireless device and mobile processor in accordance with claim 315 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

362. A wireless device and mobile processor in accordance with claim 316 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

363. A wireless device and mobile processor in accordance with claim 317 wherein:

after reception by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

ABD

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

463. A communication system in accordance with claim 427 wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

464. A communication system in accordance with claim 428 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

465. A communication system in accordance with claim 429 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

466. A communication system in accordance with claim 430 wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

467. A communication system in accordance with claim 431 wherein:

B

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

468. A communication system in accordance with claim 432 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

469. A communication system in accordance with claim 433 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

470. A communication system in accordance with claim 434 wherein:

Sub D12

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

471. A communication system in accordance with claim 435 wherein:

B
Sub E12

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

472. A communication system in accordance with claim 436 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

473. A communication system in accordance with claim 437 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

474. A communication system in accordance with claim 438 wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

475. A communication system in accordance with claim 439 wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

476. A communication system in accordance with claim 440 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

477. A communication system in accordance with claim 441 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

478. A communication system in accordance with claim 442 wherein:

subj12

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

479. A communication system in accordance with claim 443 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B

480. A communication system in accordance with claim 444 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

481. A communication system in accordance with claim 445 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

482. A communication system in accordance with claim 446 wherein:

Sub D12

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

483. A communication system in accordance with claim 447 wherein:

B

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

484. A communication system in accordance with claim 448 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

485. A communication system in accordance with claim 449 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

486. A communication system in accordance with claim 450 wherein:

Subj:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

487. A communication system in accordance with claim 451 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B

488. A communication system in accordance with claim 452 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

489. A communication system in accordance with claim 453 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

490. A communication system in accordance with claim 454 wherein:

Subj12

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

491. A communication system in accordance with claim 455 wherein:

B1/16

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

492. A communication system in accordance with claim 456 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

493. A communication system in accordance with claim 457 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

494. A communication system in accordance with claim 458 wherein:

CONFIDENTIAL

the connected mobile processor is a PC and the programmed processor is a mobile PC; and

the wireless system broadcasts the information and an identification of the wireless device at a location in the wireless system to the wireless device determined from information stored in the wireless system pertaining to a location of the wireless device stored in the wireless system.

*B1
CONFIDENTIAL*

546. In a communication system comprising a wireless system which communication system transmits electronic mail inputted to the communication system from mobile processors which execute electronic mail programming to originate the electronic mail and function as a destination of electronic mail, and a destination processor to which the electronic mail is transmitted from the mobile processors which originate the electronic mail and after reception of the electronic mail by the destination processor, information contained in the electronic mail and identifications of wireless devices in the wireless system are transmitted by the wireless system to the wireless devices and from the wireless devices to the mobile processors connected thereto, each of the mobile processors comprising:

a programmed processor which executes electronic mail programming to wirelessly originate the electronic mail and to function as a wireless destination of the information, the originated electronic mail containing an address of the destination processor and the information.

bulk

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

577. The mobile processor in accordance with claim 547 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B

578. The mobile processor in accordance with claim 548 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

579. The mobile processor in accordance with claim 549 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

580. The mobile processor in accordance with claim 550 wherein:

AMH DIV

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

581. The mobile processor in accordance with claim 551 wherein:

B1

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

582. The mobile processor in accordance with claim 552 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

583. The mobile processor in accordance with claim 553 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

584. The mobile processor in accordance with claim 554 wherein:

DW/DK

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

585. The mobile processor in accordance with claim 555 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

B

586. The mobile processor in accordance with claim 556 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

587. The mobile processor in accordance with claim 557 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

588. The mobile processor in accordance with claim 558 wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

589. The mobile processor in accordance with claim 559 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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590. The mobile processor in accordance with claim 560 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

591. The mobile processor in accordance with claim 561 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

592. The mobile processor in accordance with claim 562 wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

593. The mobile processor in accordance with claim 563 wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

594. The mobile processor in accordance with claim 564 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

595. The mobile processor in accordance with claim 565 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

596. The mobile processor in accordance with claim 566 wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

597. The mobile processor in accordance with claim 567 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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598. The mobile processor in accordance with claim 568 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

599. The mobile processor in accordance with claim 569 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

600. The mobile processor in accordance with claim 570 wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

601. The mobile processor in accordance with claim 571 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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602. The mobile processor in accordance with claim 572 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

603. The mobile processor in accordance with claim 573 wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

604. The mobile processor in accordance with claim 574 wherein:

check 19

662. A mobile processor in accordance with claim 637
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

663. A mobile processor in accordance with claim 638
wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

664. A mobile processor in accordance with claim 639
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

665. A mobile processor in accordance with claim 640
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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666. A mobile processor in accordance with claim 641
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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667. A mobile processor in accordance with claim 642
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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668. A mobile processor in accordance with claim 643
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

669

669. A mobile processor in accordance with claim 644
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

claim 649
670. A mobile processor in accordance with claim 645
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

claim 650
671. A mobile processor in accordance with claim 646
wherein:

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after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

672. A mobile processor in accordance with claim 647
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

673. A mobile processor in accordance with claim 548
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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674. A mobile processor in accordance with claim 649
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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675. A mobile processor in accordance with claim 650
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

676. A mobile processor in accordance with claim 651
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

677. A mobile processor in accordance with claim 652
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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678. A mobile processor in accordance with claim 653
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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679. A mobile processor in accordance with claim 654
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

680. A mobile processor in accordance with claim 655
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

681. A mobile processor in accordance with claim 656
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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682. A mobile processor in accordance with claim 657
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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683. A mobile processor in accordance with claim 658
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

684. A mobile processor in accordance with claim 659
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

685. A mobile processor in accordance with claim 660
wherein:

after reception of the electronic mail by the destination processor, a check is performed to determine if the information should be transmitted by the wireless system to the wireless device.

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775. A processor in accordance with claim 765 wherein:

B) the wireless system broadcasts the information and the identification of the wireless device at a location in the wireless system determined from information stored in the wireless system pertaining to a location of the wireless device in the wireless system. —

REMARKS

The Examiner is thanked for the courtesy extended to the undersigned during an interview on June 23, 2000.

The independent claims 125, 274, 425, 546 and 637 correspond to the independent claims presented at the interview on which the Examiner indicated in the Interview Summary that agreement had been reached. Claim 637 has been reworded from the form presented at the interview to improve its form for examination.

Independent claims 713, 728, 741, 754 and 765 correspond to claims 125, 274, 425, 546 and 637 except that they do not recite mobility.

The subject matter of the claims dependent upon independent claims 125, 274, 425, 546 and 637 corresponds to the dependent claims presented at the interview with some dependencies having been changed and some amendments having been made to correct for improper antecedents, etc. and to improve the form of the claims for examination.

The subject matter of claims dependent upon independent claims 713, 728, 741, 754 and 765 corresponds to the claims dependent upon independent claims 125, 274, 425, 546 and 637.

Claims 260, 411, 533, 636, 712, 720, 734, 747, 758 and 769 are in multiply dependent form.

The support for the claimed subject matter was discussed at the interview and included reference to the subject matter of page 2, lines 1-5; page 36, lines 17-30; and page 54, lines 15-24 of the specification and the content of Figs. 1 and 8-10.

The following comments are provided to expand upon the comments set forth in the Interview Summary regarding the business meeting between the Assignee and another company (hereinafter "The Company") in accordance with 37 C.F.R. §1.56.

The identity of The Company, with which the Assignee's representatives met on June 8, 2000 is not identified herein in view of the meeting being subject to a non-disclosure agreement.

The Company provided a PowerPoint[®] presentation of materials which apparently were selected from materials The Company stated were prior art (hereinafter "Prior Art")¹.

The "Prior Art" was not given to the Assignee's representatives even though a direct request was made at the meeting by the Assignee's representatives to The Company's representatives to be provided with the "Prior Art". The Company's representatives stated that, in their opinion, the "Prior Art" invalidated at least the independent claims of the

¹ The term "Prior Art" is used herein to facilitate discussion. However, such reference herein should not be construed that the Assignee agrees that the "Prior Art" which The Company stated that it possessed is in fact prior art".

Assignee's patents. All of the documents which were displayed had significant material expurgated therefrom and did not contain sufficient information to permit the Assignee's representatives to identity the developer of the "Prior Art" and what the "Prior Art" was. Particularly, the Assignee's representatives were unable to independently evaluate the "Prior Art" and determine whether the claim of invalidity made by the Company's representatives had any reasonable basis.

The developer was identified by a fictitious company name. The "Prior Art" was described as having been developed in the late 1980's and having been disclosed at a Telecator Show.

Of the selected documents which were shown, one of the documents appeared to be a financial prospectus offered by the developer of the "Prior Art". The prospectus was described by The Company's representatives as identifying a product which The Company's representatives identified as a wireless system, which received electronic mail.

Furthermore, another document was shown which was described as being an invoice. The invoice referred to a published installation manual which was stated by The Company's representatives to describe a wireless system. The installation manual was described by The Company's representatives as having over 200 pages.

An electronic mail message was displayed which was described as having been sent wirelessly.

Finally, an offer was made by The Company's representatives to show the Assignee's representatives claim

charts setting forth The Company's representatives' contentions of why the Assignee's independent claims were invalid.

A single claim chart of one of the Assignee's independent patent claims was shown. The claim chart had a block diagram on a right-hand portion thereof which appeared to reproduce parts of a wireless system with the left-hand portion reproducing the claim. The claim chart was described by The Company's representatives as setting forth how the "Prior Art" invalidated the claim.

It was stated by The Company that The Company possessed further additional information pertaining to the "Prior Art".

An offer was made by The Company's representatives to show the Assignee's representatives additional claim charts. The offer was declined in view of The Company withholding the "Prior Art".

The Assignee's representatives, based upon seeing a single claim chart, could not conclude anything of how the "Prior Art" may have operated or how the "Prior Art" could apply to any of the Assignee's claims.

The whole PowerPoint® presentation is estimated to have been approximately 15 minutes in duration.

No information has been received from The Company since the meeting pertaining to "Prior Art". It is therefore impossible for the Assignee's representatives to submit anything for consideration by the Examiner.

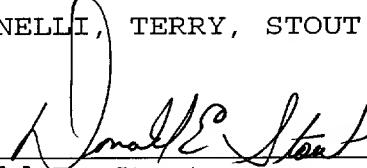
Submitted herewith is a Terminal Disclaimer.

In view of the foregoing amendments and remarks, early allowance of each of the claims is respectfully requested.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (780.29643CX4), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



Donald E. Stout
Registration No. 26,422
(703) 312-6600

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